

# **Blue Bell Estates Ground Water Contamination**

## **Whitehall Road, Salem Road and Teal Court**

### **Franklin Township Gloucester County**

**BLOCK:** Various **LOT:** Various

**Community Relations Coordinator:** Amanda Coombs (609) 341-3118

#### **SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:**

Sampling conducted by the Gloucester County Health Department between 1998 and 1999 identified five private potable wells in this area that were contaminated with mercury at levels exceeding the New Jersey Drinking Water Standard for this metal. The source of the contamination is unknown. Point-of-Entry Treatment (POET) systems were installed on the wells with funds provided by NJDEP to supply potable water for the residents. NJDEP's Remedial Response Element sampled 65 additional potable wells in the area in 1999 but did not identify any others that were contaminated with mercury above the Drinking Water Standard. The Remedial Response Element subsequently delineated the Currently Known Extent (CKE) of the potable well contamination and completed a water supply alternatives analysis that concluded the most cost-effective long-term remedy was the continued use of POET systems at the affected homes. The Remedial Response Element is periodically sampling private potable wells inside and outside of the CKE to monitor ground water quality in the area.